

## DESCRIPTIVE ABSTRACT

PROFILE DESIGNED FOR THE CONSTRUCTION OF A FLOOR FOR A POOL  
AND CAPABLE OF FLOATING OR BEING IMMERSED

The present invention relates to a profile (200, 200', 200", 200'') designed for the construction of a floor (100) for a pool, which is capable of floating or being immersed, the profile (200, 200', 200", 200'') being provided with at least one internal cavity (202) crossing it longitudinally and which is intended to be used as ballast, the profile (200, 200', 200", 200'') presenting a first end and a second end sealed respectively by a first end piece (250, 250', 250a, 250b) and a second end piece (250, 250', 250a, 250b) provided with connection means through which the profile (200, 200', 200", 200'') can be filled or emptied.

The profile (200, 200', 200", 200'') is notable in that the connection means (270) are connected respectively to two channels (272) opening out, for the one, into the upper section of the internal cavity (202) and, for the other, into the lower section of the internal cavity (202).

A floor constructed with such profiles thus moves while maintaining a horizontal level during its immersion or emersion movement in the pool.